

OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	09095.0006-01000	Appln. No.	10/725,212
Applicant	Indrani W. GUNAWARDANA		
Filing Date	December 1, 2003	Group:	1624

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
<i>86</i>	Publication No. US 2001/0031260 A1	Published 10/18/2001	Lee et al.	424	145.1	12/14/2000
	Publication No. US 2002/0037895 A1	Published 03/28/2002	Baentell et al.	514	228.8	08/13/2001
	Publication No. US 2002/0039577 A1	Published 04/04/2002	Townsend et al.	424	131.1	06/08/2001
	Publication No. US 2002/0107241 A1	Published 08/08/2002	Lauffer et al.	514	217.12	01/03/2002
	Publication No. US 2002/0119994 A1	Published 08/29/2002	Burdick et al.	514	316	11/26/2001
	Publication No. US 2002/0132807 A1	Published 09/19/2002	Wang et al.	514	227.5	08/25/2001
	Publication No. US 2002/0156314 A1	Published 10/24/2002	Link et al.	558	414	06/25/2001
	Publication No. US 2002/0065007 A1	Published 04/03/2003	Creswell et al.	514	307	10/09/2002
	Publication No. US 2003/0069238 A1	Published 04/10/2003	Barrish et al.	514	235.5	12/20/2001
	Publication No. US 2003/0087903 A1	Published 05/08/2003	Baentell et al.	514	228.8	07/11/2002
	Publication No. US 2003/0088061 A1	Published 05/08/2003	Staunton	530	350	10/12/2001
	3,576,872	04/27/1971	Singhal	260	562	05/03/1988
	3,948,893	04/08/1976	Alchinger et al.	260	248	03/18/1974
	4,044,133	08/23/1977	Rogers et al.	424	251	10/16/1975
	4,276,077	08/23/1981	Becher et al.	424	322	01/08/1980
	4,731,368	03/15/1988	Hoffman, Jr. et al.	514	301	12/08/1986
	4,775,757	10/04/1988	Kanojia et al.	544	362	09/22/1986
	* 4,808,582	02/28/1989	Platel et al.	514	212	03/19/1987
	4,927,807	05/22/1990	Stein et al.	514	18	09/08/1988
	* 4,973,599	11/27/1990	Gilman et al.	514	398	03/14/1989
<i>86</i>	5,006,532	04/09/1991	Baker et al.	514	301	12/08/1989

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U.S. PATENT DOCUMENTS							
Examiner Initial*		Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
8/5	*	5,028,629	07/02/1991	Hite et al.	514	675	03/28/1990
	*	5,034,417	07/23/1991	Matsuo et al.	514	605	05/24/1988
		5,036,051	07/30/1991	Stein et al.	514	18	03/02/1990
		5,100,378	03/31/1992	Morgan Jr.	604	49	06/09/1989
	*	5,208,253	06/04/1993	Boschelli et al.	514	443	02/24/1992
		5,235,049	08/10/1993	McClelland et al.	435	240.2	01/24/1989
		5,242,687	09/07/1993	Tykocinski et al	424	93	04/25/1991
		5,252,581	10/12/1993	Effland et al.	514	301	07/20/1992
		5,256,648	10/26/1993	Gasparro et al.	514	44	09/21/1989
		5,288,854	02/22/1994	Diamond et al.	530	395	11/28/1990
		5,322,699	06/21/1994	Wright et al.	424	534	02/04/1991
		5,395,929	03/07/1995	Corbi et al.	536	23.5	05/27/1993
		5,442,060	08/15/1995	Jikihara et al.	544	106	09/29/1993
		5,512,660	04/30/1996	Springer et al.	530	395	02/10/1994
		5,547,853	08/20/1996	Wallner et al.	435	69.1	10/21/1992
		5,565,550	10/15/1996	Springer et al.	530	391.3	02/10/1994
		5,576,460	11/19/1996	Buchwald et al.	564	386	07/27/1994
		5,589,453	12/31/1996	Greve	514	8	09/30/1994
		5,597,567	01/28/1997	Whitcup et al.	424	143.1	02/04/1994
		5,597,823	01/28/1997	Meyer et al.	514	250	06/05/1995
		5,599,676	02/04/1997	Vonderheide et al.	435	7.2	10/14/1994
		5,622,700	04/22/1997	Jardieu et al.	424	144.1	05/02/1995
		5,629,162	05/13/1997	deFougerolles et al.	435	7.1	06/07/1995
		5,674,982	10/07/1997	Greve et al.	530	388.22	06/05/1995
		5,686,265	11/11/1997	Corbi et al.	435	69.1	12/30/1994
8/6		5,686,279	11/11/1997	Finer et al.	435	172.3	06/10/1994
		5,686,581	11/11/1997	Greve et al.	530	402	06/05/1995

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U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date if Appropriate
<i>8/20</i>	5,686,582	11/11/1997	Greve et al.	530	402	06/05/1995
	5,707,985	01/13/1998	McKenzie et al.	514	183	06/07/1995
	5,726,037	03/10/1998	Bodary et al.	435	69.1	05/19/1995
	5,726,290	03/10/1998	Bodary et al.	530	350	05/19/1995
	5,728,677	03/17/1998	Wallner et al.	514	12	06/02/1995
	5,730,983	03/24/1998	Wegner et al.	424	185.1	05/19/1994
	5,739,032	04/14/1998	Springer et al.	435	320.1	04/06/1994
	5,747,035	05/05/1998	Presta et al.	424	144.1	04/14/1995
	5,762,933	06/09/1998	Mawas et al.	424	154.1	10/17/1994
	5,770,686	06/23/1998	Gallatin et al.	530	300	06/07/1995
	* 5,776,951	07/07/1998	Arrowsmith et al.	514	328	04/11/1996
	* 5,817,862	10/06/1998	Poetsch et al.	560	104	08/22/1996
	5,821,341	10/13/1998	McClelland et al.	530	388.22	05/18/1995
	5,827,857	10/27/1998	Riedl et al.	514	301	01/09/1997
	5,830,880	11/03/1998	Sedlacek et al.	514	44	04/18/1997
	5,831,038	11/03/1998	Springer et al.	530	395	10/25/1993
	5,834,256	11/10/1998	Finer et al.	435	91.33	06/11/1993
	5,834,266	11/10/1998	Crabtree et al.	435	172.3	08/18/1994
	5,834,468	11/10/1998	Breault et al.	514	247	07/02/1996
	5,837,478	11/17/1998	Gallatin et al.	435	7.24	10/03/1997
	5,837,486	11/17/1998	Bodary et al.	435	69.1	05/19/1995
	5,840,732	11/24/1998	Takatani et al.	514	300	12/06/1996
	5,849,699	12/15/1998	McClelland et al.	514	12	04/20/1995
	5,852,170	12/22/1998	Kilgannon et al.	530	350	06/07/1995
	5,854,070	12/29/1998	Rose	435	343.2	01/21/1997
<i>8/20</i>	5,859,212	01/12/1999	McClelland et al.	530	413	05/18/1995
	5,863,889	01/26/1999	Benedict et al.	514	2	11/19/1996

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U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
8/20	5,869,282	02/09/1999	Gallatin et al.	435	7.1	06/07/1995
	5,869,337	02/09/1999	Crabtree et al.	435	372.3	02/14/1995
	5,871,733	02/16/1999	Greve et al.	424	134.1	06/05/1995
	5,883,082	03/16/1999	Bennett et al.	514	44	11/23/1994
	* 5,883,108	03/16/1999	Stevens et al.	514	277	02/06/1998
	* 5,883,133	03/16/1999	Schwark et al.	514	819	07/24/1996
	5,888,508	03/30/1998	Hildreth	424	130.1	02/07/1995
	5,891,841	04/08/1999	deFougerolles et al.	514	2	06/07/1995
	* 5,912,266	06/15/1999	Perez	514	460	08/13/1997
	5,918,910	06/29/1999	Lai	514	423	06/04/1997
	5,919,754	07/06/1999	Altieri et al.	514	2	11/12/1996
	5,928,843	07/27/1999	Wallner et al.	424	134.1	08/02/1995
	5,932,214	08/03/1999	Lobb et al.	424	144.1	10/15/1997
	5,935,585	08/10/1999	Bernardon et al.	424	401	02/23/1996
	5,948,758	09/07/1999	Springer et al.	514	12	03/04/1997
	5,983,279	11/09/1999	Lin et al.	709	236	08/30/1996
	6,001,651	12/14/1999	Bennett et al.	435	375	03/20/1998
	6,001,809	12/14/1999	Thorsett et al.	514	15	06/08/1995
	6,011,018	01/04/2000	Crabtree et al.	514	31	05/29/1998
	6,013,674	01/11/2000	Morin, Jr. et al.	514	621	05/01/1998
	6,030,947	02/29/2000	Corbi et al.	514	12	03/19/1997
	6,037,454	03/14/2000	Jardieu et al.	530	387.3	11/20/1997
	6,043,284	03/28/2000	Arrowsmith et al.	514	621	02/05/1998
	6,051,231	04/18/2000	Greve et al.	424	185.1	09/30/1994
	6,083,751	07/04/2000	Feldhaus et al.	435	372.3	11/01/1995
	6,096,862	08/01/2000	Greve et al.	530	324	10/04/1994
8/20	6,096,871	08/01/2000	Presta et al.	530	387.3	04/14/1995

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U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
<i>[Signature]</i>	* 6,110,922	08/29/2000	Link et al.	514	259	12/29/1998
	6,121,022	09/19/2000	Presta et al.	435	69.7	04/14/1995
	6,130,202	10/10/2000	Greve et al.	514	12	04/14/1994
	6,143,298	11/07/2000	Greve et al.	424	185.1	05/05/1995
	6,162,432	12/19/2000	Wallner et al.	424	154.1	06/08/1995
	6,180,624 B1	01/30/2001	Hill	514	227.5	02/25/1999
	6,187,308 B1	02/13/2001	Hildreth	424	130.1	11/20/1998
	6,211,215 B1	04/03/2001	Momose et al.	514	374	11/18/1998
	6,214,342 B1	04/10/2001	Alberici et al.	424	154.1	10/30/1995
	6,218,187 B1	04/17/2001	Finer et al.	435	457	03/11/1999
	* 6,329,362 B1	12/11/2001	Archibald et al.	514	188	03/16/1999
	6,399,599 B1	06/04/2002	Albert et al.	514	218	10/11/2000
	6,448,247 B1	09/10/2002	Nishi et al.	514	233.5	03/22/2000
	6,521,819 B2	02/18/2003	Link et al.	514	237.2	06/25/2001
	6,599,506 B1	07/29/2003	Nozawa et al.	424	185.1	04/20/2000
	* S/N 09/285,325		Fowler, et al.			04/02/1999
<i>[Signature]</i>	* S/N 09/541,795		Link et al.			03/31/2000
	S/N 09/695,040		Gunawardana			10/24/2000

FOREIGN PATENT DOCUMENTS						
	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
<i>[Signature]</i>	* DE 2 123 383	02/12/1971	Germany	C07B	29/00	No
						TRANSLATION CREATED BY SHELDON & MAK BUT WE DO NOT HAVE A COPY
<i>[Signature]</i>	* EP 0 219 758 A1	04/29/1987	Europe	C07D	295/18	No

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FOREIGN PATENT DOCUMENTS

	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
<i>gub</i>	* EP 0 292 979 B1	07/21/1993	Europe	C07C	311/08	_____
	* EP 0 835 867 A1	04/15/1998	Europe	C07D	295/08	_____
	* EP 0 887 340 A1	12/30/1998	Europe	C07C	235/34	_____
	* GB 2 117 760 A	10/19/1983	United Kingdom	C07D	213/62	_____
	* JP 2000-72766	03/07/2000	Japan	C07D	311/58	No _____
	* WO 98/13347	04/02/1998	PCT	C07D	213/53	_____
	* WO 98/39303	09/11/1998	PCT	C07D	233/76	_____
	* WO 98/54207	12/03/1998	PCT	C07K	5/06	_____
	* WO 99/11258	03/11/1999	PCT	A61K	31/385	_____
	* WO 99/20617	04/29/1999	PCT	C07D	285/12	_____
	* WO 99/20618	04/29/1999	PCT	C07D	285/135	_____
	* WO 99/49856	10/07/1999	PCT	A61K	31/00	_____
	* WO 00/15804	03/23/2000	PCT	C07C	235/20	No _____
	* WO 00/15645	03/23/2000	PCT	C07F	9/572	No _____
	* WO 00/21920	04/20/2000	PCT	C07C	235/52	_____
	* WO 00/39081	07/06/2000	PCT	C07C	323/00	_____
	* WO 00/48989	08/24/2000	PCT	C07C	235/26	_____
	* WO 01/06984 A2	02/01/2001	PCT	A61K		_____
<i>gub</i>	* WO 01/07052 A1	02/01/2001	PCT	A61K	31/55	_____
	* WO 01/27102 A1	04/19/2001	PCT	C07D	401/06	_____

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


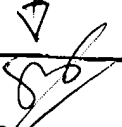
<i>gub</i>	* International Search Report for International Patent Application No. PCT/US00/08895, mailed August 7, 2000
<i>gub</i>	* Ali et al., "Mechanisms of Inflammation and Leukocyte Activation", <i>Med. Clin. North America</i> , 81:1-28 (1997)
<i>gub</i>	* Aoudjit et al., "Protection from Lymphoma Cell Metastasis in ICAM-1 Mutant Mice: A Posthomologous Event", <i>J. Immunol.</i> , 161:2333-2338 (1998)

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


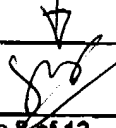
	* Bella et al., "The Structure of the Two Amino-Terminal Domains of Human ICAM-1 Suggests How It Functions as a Rhinovirus Receptor and as an LFA-1 Integrin Ligand", <i>PNAS</i> , 95:4140-4145 (1998)
	* Bennett et al., "An ICAM-1 Antisense Oligonucleotide Prevents and Reverses Dextran Sulfate Sodium-Induced Colitis in Mice", <i>J. Pharmacology Exper. Therapeutics</i> , 280:988-1000 (1997)
	* Berge et al., "Pharmaceutical Salts", <i>J. Pharmaceutical Sciences</i> , 66:1-19 (1977)
	* Bickling et al., "(Vinylaryloxy)acetic Acids. A New Class of Diuretic Agents. (Diacylvinylaryloxy)acetic Acids", <i>J. Medicinal Chem.</i> , 19:530-535 (1976)
	* Blinnerts et al., "How LFA-1 Binds to Different Ligands", <i>Immunol. Today</i> , 20:240-245 (1999)
	* Bloemen et al., "LFA-1, and Not Mac-1, Is Crucial for the Development of Hyperreactivity in a Murine Model of Nonallergic Asthma", <i>Am. J. Respir. Crit. Med.</i> , 153:521-529 (1996)
	* Boschelli et al., "Inhibition of E-Selectin-, ICAM-1-, and VCAM-1-Mediated Cell Adhesion by Benzo[b]thiophene-, Benzofuran-, Indole-, and Naphthalene-2-Carboxamides: Identification of PD 144795 as an Antiinflammatory Agent", <i>J. Med. Chem.</i> , 38:4597-4614 (1995)
	* Carlos et al., "Leukocyte-Endothelial Adhesion Molecules", <i>Blood</i> , 84:2068-2101 (1994)
	* Chambers et al., "Polyhalogenated Heterocyclic Compounds. Part 41. Cycloaddition Reactions Involving Hexafluorobut-2-yne and 1,1,1,2,4,4,4-heptafluorobut-2-ene", <i>J. Chem. Soc., Perkin Trans.</i> , 1:1095-1100 (1996)
	* Chopp et al., "Postischemic Administration of an Anti-Mac-1 Antibody Reduces Ischemic Cell Damage After Transient Middle Cerebral Artery Occlusion in Rats", <i>Stroke</i> , 25:869-876 (1994)
	* Clark et al., "Reduction of Central Nervous System Ischemic Injury by Monoclonal Antibody to Intercellular Adhesion Molecule", <i>J. Neurosurg.</i> , 75:623-627 (1991)
	* Cosimi et al., "In Vivo Effects of Monoclonal Antibody to ICAM-1 (CD54) in Nonhuman Primates with Renal Allografts", <i>J. Immunol.</i> , 144:4604-4612 (1990)
	* DeMeester et al., "Attenuation of Rat Lung Isograft Reperfusion Injury with a Combination of Anti-ICAM-1 and Anti- β_2 Integrin Monoclonal Antibodies", <i>Transplantation</i> , 62:1477-1485 (1996)
	* Edwards et al., "Mapping the Intercellular Adhesion Molecule-1 and -2 Binding Site on the Inserted Domain of Leukocyte Function-Associated Antigen-1", <i>J. Biol. Chem.</i> , 273:28937-28944 (1998)
	* Emelgh et al., "Small-Molecule Antagonists of LFA-1 Mediated Cell Adhesion", 221 st ACS Nat'l Mtg, San Diego, CA, USA:MEDI 256 (2001)
	* Fisher et al., "Identification of the Binding Site in Intercellular Adhesion Molecule 1 for Its Receptor, Leukocyte Function-Associated Antigen 1", <i>Mol. Biol. Cell</i> , 8:501-515 (1997)
	* Franke et al., "Synthetische Juvenilhormone", <i>Helvetica Chimica Acta</i> , 58:268-278 (1975) (with unofficial English translation)

OMB No. 0651-0011

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Applicant	Indrani W. GUNAWARDANA		
Filing Date	December 1, 2003	Group:	1624

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	* Gadek et al., "Identification and Characterization of Antagonists of the LFA-1/ICAM-1 Protein-Protein Interaction Novel Immunomodulatory Agents", 220th ACS Nat'l Mtg, Washington, DC, USA: MEDI 177 (2000)
	* Gahmberg, C., "Leukocyte Adhesion: CD11/CD18 Integrins and Intercellular Adhesion Molecules", <i>Curr. Opin. Cell. Biol.</i> , 9:643-650 (1997)
	* Gahmberg, C.G., "Leukocyte Adhesion: Structure and Function of Human Leukocyte β_2 -Integrins and Their Cellular Ligands", <i>Eur. J. Biochem.</i> , 245:215-232 (1997)
	* Gorczyński et al., "A Role for Nonspecific (Cyclosporin A) or Specific (Monoclonal Antibodies to ICAM-1, LFA-1, and IL-10) Immunomodulation in the Prolongation of Skin Allografts After Antigen-Specific Pretransplant Immunization or Transfusion", <i>J. Immunol.</i> , 152:2011-2019 (1994)
	* Green et al., "T Cell Receptor Stimulation, but Not CD28 Costimulation, Is Dependent on LFA-1-Mediated Events", <i>Eur. J. Immunol.</i> , 24:265-272 (1994)
	* Gross et al., "Identification of LFA-1 as a Candidate Autoantigen in Treatment-Resistant Lyme Arthritis", <i>Science</i> , 281:703-708 (1998)
	* Gute et al., "Inflammatory Responses to Ischemia and Reperfusion in Skeletal Muscle", <i>Mol. Cell. Biochem.</i> , 179:169-187 (1998)
	* Hallahan et al., "Intercellular Adhesion Molecule 1 Knockout Abrogates Radiation Induced Pulmonary Inflammation", <i>PNAS</i> , 94:6432-6437 (1997)
	* Halloran et al., "Cellular Adhesion Molecules in Rat Adjuvant Arthritis", <i>Arthritis & Rheumatism</i> , 39:810-819 (1996)
	* Hamann et al., "Sterically Hindered Chelating Alkyl Phosphines Provide Large Rate Accelerations in Palladium-Catalyzed Amination of Aryl Iodides, Bromides, and Chlorides, and the First Amination of Aryl Tosylates", <i>J. Am. Chem. Soc.</i> , 120:7368-7370 (1998)
	* Hamilton et al., "Fluorenylalkanoic and Benzoic Acids as Novel Inhibitors of Cell Adhesion Processes in Leukocytes", <i>J. Med. Chem.</i> , 38:1650-1656 (1995)
	* Harning et al., "Reduction in the Severity of Graft-Versus-Host Disease and Increased Survival in Allogeneic Mice by Treatment with Monoclonal Antibodies to Cell Adhesion Antigens LFA-1 α and MALA-2", <i>Transplantation</i> , 52:842-845 (1991)
	* Hartman et al., "Protection of Ischemic/Reperfused Canine Myocardium by CL18/6, a Monoclonal Antibody to Adhesion Molecule ICAM-1", <i>Cardiovascular Res.</i> , 30:47-54 (1995)
	* Hasegawa et al., "Prevention of Autoimmune Insulin-Dependent Diabetes in Non-Obese Diabetic Mice by Anti-LFA-1 and Anti-ICAM-1 mAb", <i>Int'l Immunology</i> , 6:831-838 (1994)
	* He et al., "Effect of LFA-1 and ICAM-1 Antibody Treatment on Murine Corneal Allograft Survival", <i>Invest. Ophthalmol. Vis. Sci.</i> , 35:3218-3225 (1994)
	* Henricks et al., "Pharmacological Modulation of Cell Adhesion Molecules", <i>Eur. J. Pharmacol.</i> , 344:1-13 (1998)
	* Herold et al., "Prevention of Autoimmune Diabetes by Treatment with Anti-LFA-1 and Anti-ICAM-1 Monoclonal Antibodies", <i>Cell. Immunol.</i> , 157:489-500 (1994)

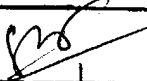

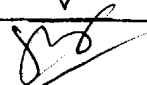
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INFORMATION DISCLOSURE CITATION

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Applicant	Indrani W. GUNAWARDANA		
Filing Date	December 1, 2003	Group:	1624

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

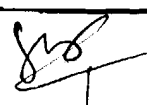
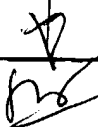

	* Higuchi et al., <i>Pro-drugs as Novel Drug Delivery Systems</i> , ACS Symposium Series 14 (1975) (face pages and table of contents only)
	* Honda et al., "Deprotection of Allyl Groups With Sulfinic Acids and Palladium Catalyst", <i>J. Org. Chem.</i> , 62:8932-8936 (1997)
	* Horgan et al., "Role of ICAM-1 in Neutrophil-Mediated Lung Vascular Injury After Occlusion and Reperfusion", <i>Am. J. Physiol.</i> , 261:H1578-H1584 (1991)
	* Huang et al., "A Binding Interface on the I Domain of Lymphocyte Function-Associated Antigen-1 (LFA-1) Required for Specific Interaction with Intercellular Adhesion Molecule 1 (ICAM-1)", <i>J. Biol. Chem.</i> , 270:19008-19016 (1995)
	* Huth et al., "NMR and Mutagenesis Evidence for an I Domain Allosteric Site That Regulates Lymphocyte Function-Associated Antigen 1 Ligand Binding", <i>PNAS</i> , 97:5231-5326 (2000)
	* Isobe et al., "Specific Acceptance of Cardiac Allograft After Treatment with Antibodies to ICAM-1 and LFA-1", <i>Science</i> , 255:1125-1127 (1992)
	* Kakimoto et al., "The Effect of Anti-Adhesion Molecule Antibody on the Development of Collagen-Induced Arthritis", <i>Cell. Immunol.</i> , 142:326-337 (1992)
	* Kallen et al., "Structural Basis for LFA-1 Inhibition Upon Lovastatin Binding to the CD11a I-Domain", <i>J. Mol. Biol.</i> , 292:1-9 (1999)
	* Kawasaki et al., "Antibodies Against Intercellular Adhesion Molecule-1 and Lymphocyte Function-Associated Antigen-1 Prevent Glomerular Injury in Rat Experimental Crescentic Glomerulonephritis", <i>J. Immunol.</i> , 150:1074-1083 (1993)
	* Kelly et al., "Cutting Edge: A Small Molecule Antagonist of LFA-1-Mediated Cell Adhesion", <i>J. Immunol.</i> , 163:5173-5177 (1999)
	* Kishimoto et al., "Integrins, ICAMs and Selectins: Role and Regulation of Adhesion Molecules in Neutrophil Recruitment to Inflammatory Sites", <i>Advances Pharmacol.</i> , 25:117-169 (1994)
	* Knoerzer et al., "Clinical and Histological Assessment of Collagen-Induced Arthritis Progression in the Diabetes-Resistant BB/Wor Rat", <i>Toxicologic Pathol.</i> , 25:13-19 (1997)
	* Landis et al., "Involvement of the 'I' Domain of LFA-1 in Selective Binding to Ligands ICAM-1 and ICAM-3", <i>J. Cell Biol.</i> , 126:529-537 (1994)
	* Lawrence et al., "Leukocytes Roll on a Selectin at Physiologic Flow Rates: Distinction from and Prerequisite for Adhesion through Integrins", <i>Cell</i> , 65:859-873 (1991)
	* Ley et al., "Lectin-Like Cell Adhesion Molecule 1 Mediates Leukocyte Rolling in Mesenteric Venules In Vivo", <i>Blood</i> , 77:2553-2555 (1991)
	* Link et al., "Discovery and SAR of Diarylsulfide Cyclopropylamide LFA-1/ICAM-1 Interaction Antagonists", <i>Bioorganic Medicinal Chem. Letters</i> , 11:973-976 (2001)
	* Liu, G., "Small Molecule Antagonists of the LFA-1/ICAM-1 Interaction as Potential Therapeutic Agents", <i>Expert Opin. Ther. Patents</i> , 11:1383-1393 (2001)

OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	08095.0006-01000	Appln. No.	10/725,212
Applicant	Indrani W. GUNAWARDANA		
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

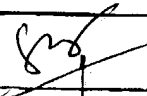


	* Liu et al., "Novel ρ -Arylthio Cinnamides as Antagonists of Leukocyte Function-Associated Antigen-1/Intracellular Adhesion Molecule-1 Interaction. 2. Mechanisms of Inhibition and Structure-Based Improvement of Pharmaceutical Properties", <i>J. Med. Chem.</i> , 44:1202-1210 (2001)
	* Liu et al., "Discovery of Novel ρ -Arylthio Cinnamides as Antagonists of Leukocyte Function-Associated Antigen-1/Intracellular Adhesion Molecule-1 Interaction, 1. Identification of an Additional Binding Pocket Based on an Anilino Diaryl Sulfide Lead", <i>J. Med. Chem.</i> , 43:4025-4040 (2000)
	* Lu et al., "An Isolated, Surface-Expressed I Domain of the Integrin $\alpha\beta_2$ is Sufficient for Strong Adhesive Function when Locked in the Open Conformation with a Disulfide Bond", <i>PNAS</i> , 98:2387-2392 (2001)
	* Miranda et al., "Thiols, Unsymmetrical Sulfides and Thioacetals from the New Reagent: Triisopropylsilanethiol", <i>Tetrahedron Letters</i> , 35:3221-3224 (1994)
	* Mulligan et al., "Compartmentalized Roles for Leukocytic Adhesion Molecules in Lung Inflammatory Injury", <i>J. Immunol.</i> , 154:1350-1363 (1995)
	* Nagase et al., "Intercellular Adhesion Molecule-1 Mediates Acid Aspiration-Induced Lung Injury", <i>Amer. J. Respir. Crit. Care Med.</i> , 154:504-510 (1996)
	* Nakanishi et al., "Transient Forebrain Ischemia Induces Increased Expression and Specific Localization of Cathepsins E and D in Rat Hippocampus and Neostriatum", <i>Exper. Neurology</i> , 121:215-223 (1993)
	* Nakao et al., "Monoclonal Antibodies Against ICAM-1 and LFA-1 Prolong Nerve Allograft Survival", <i>Muscle & Nerve</i> , 18:93-102 (1995)
	* Nakano, et al., "Adxanthromycins A and B, New Inhibitors of ICAM-1/LFA-1 Mediated Cell Adhesion Molecule from <i>Streptomyces</i> sp. NA-148", <i>J. Antibiot.</i> , 53:12-18 (2000)
	* Old et al., "A Highly Active Catalyst for Palladium-Catalyzed Cross-Coupling Reactions: Room-Temperature Suzuki Couplings and Amination of Unactivated Aryl Chlorides", <i>J. Am. Chem. Soc.</i> , 120:9722-9723 (1998)
	* Oppenheimer-Marks et al., "Interleukin 15 is Produced by Endothelial Cells and Increases the Transendothelial Integration of T Cells In Vitro and in the SCID Mouse-Human Rheumatoid Arthritis Model In Vivo", <i>J. Clin. Invest.</i> , 101:1281-1272 (1998)
	* Oshiro et al., "Inhibition of Experimental Vasospasm with Anti-Intercellular Adhesion Molecule-1 Monoclonal Antibody in Rats", <i>Stroke</i> , 28:2031-2038 (1997)
	* Panés et al., "Role of Leukocyte-Endothelial Cell Adhesion in Radiation-Induced Microvascular Dysfunction in Rats", <i>Gastroenterology</i> , 108:1761-1769 (1995)
	* Pei et al., "Discovery of Potent Antagonists of Leukocyte Function-Associated Antigen-1/Intercellular Adhesion Molecule-1 Interaction. 3. Amide (C-Ring) Structure-Activity Relationship and Improvement of Overall Properties of Arylthio Cinnamides", <i>J. Med. Chem.</i> , 44:2913-2920 (2001)
	* Prescott D., "Lipid Vesicles as Carriers for Introducing Biologically Active Materials into Cells", <i>Methods in Cell Biology</i> , 14:33-71 (1976)

Page 10 of 12

OMB No. 0651-0011

INFORMATION DISCLOSURE CITATION

Atty. Docket No.	09095.0008-01000	Appln. No.	10/725,212
Applicant	Indrani W. GUNAWARDANA		
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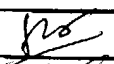


OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	* Qu et al., "The Role of the Divalent Cation in the Structure of the Domain I from the CD11a/CD18 Integrin", <i>Structure</i> , 4:931-942 (1996).
	* Roche E., "Bioreversible Carriers in Drug Design, Theory and Application", <i>Pergamon Press</i> (face page and press info only) (1987).
	* Sanfilippo P., "Novel Thiazole Based Heterocycles as Inhibitors of LFA-1/ICAM-1 Mediated Cell Adhesion", <i>J. Med. Chem.</i> , 38:1057-1059 (1995).
	* Schimmer et al., "Streptococcal Cell Wall-Induced Arthritis: Requirements for IL-4, IL-10, IFN- γ , and Monocyte Chemoattractant Protein-1", <i>J. Immunol.</i> , 160:1466-1471 (1998).
	* Springer T., "Traffic Signals for Lymphocyte Recirculation and Leukocyte Emigration: The Multistep Paradigm", <i>Cell</i> , 76:301-314 (1994).
	* Springer T., "Adhesion Receptors of the Immune System", <i>Nature</i> , 346:425-434 (1990).
	* Stanley et al., "The I Domain of Integrin LFA-1 Interacts with ICAM-1 Domain 1 at Residue Glu-34 But Not Gln-73", <i>J. Biol. Chem.</i> , 273:3358-3362 (1998).
	* Talento et al., "A Single Administration of LFA-1 Antibody Confers Prolonged Allograft Survival", <i>Transplantation</i> , 55:418-422 (1993).
	* Tamiya et al., "Protective Effect of Monoclonal Antibodies Against LFA-1 and ICAM-1 on Myocardial Reperfusion Injury Following Global Ischemia in Rat Hearts", <i>Immunopharmacology</i> , 29:53-63 (1995).
	* Tanaka et al., "Inhibition of Inflammatory Live Injury by a Monoclonal Antibody Against Lymphocyte Function-Associated Antigen-1", <i>J. Immunol.</i> , 151:5088-5095 (1993).
	* von Andrian et al., "Two-Step Model of Leukocyte-Endothelial Cell Interaction in Inflammation: Distinct Roles for LECAM-1 and the Leukocyte β_2 Integrins <i>In Vivo</i> ", <i>PNAS</i> , 88:7538-7542 (1991).
	* Wegner et al., "Intercellular Adhesion Molecule-1 Contributes to Pulmonary Oxygen Toxicity in Mice: Role of Leukocytes Revised", <i>Lung</i> , 170:267-279 (1992).
	* Wegner et al., "Intercellular Adhesion Molecule-1 (ICAM-1) in the Pathogenesis of Asthma", <i>Science</i> , 247:458-459 (1990).
	* Winn et al., "Discovery of Novel <i>p</i> -Arylthio Cinnamides as Antagonists of Leukocyte Function-Associated Antigen-1/Intercellular Adhesion Molecule-1 Interaction. 4. Structure-Activity Relationship of Substituents on the Benzene Ring of the Cinnamide", <i>J. Med. Chem.</i> , 44:4393-4403 (2001).
	* Wysong et al., "4-Aminopiperidine-4-carboxylic Acid: A Cyclic α,α -Disubstituted Amino Acid for Preparation of Water-Soluble Highly Helical Peptides", <i>J. Org. Chem.</i> , 61:7650-7651 (1996).
	* Zeng et al., "Inhibition of Transplant Rejection by Pretreatment of Xenogeneic Pancreatic Islet Cells with Anti-ICAM-1 Antibodies", <i>Transplantation</i> , 58:681-689 (1994).
	* Zhu et al., "Diels-Alder Reactions of Hexafluoro-2-butyne with 2-Heterosubstituted Furans: A Facile and General Synthesis of 1,4-Disubstituted 2,3-Di(trifluoromethyl) Benzenes", <i>Organic Letters</i> , 2:3345-3348 (2000).

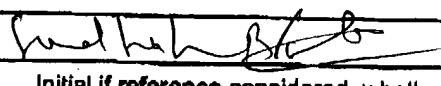
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OMB No. 0651-0011

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Filing Date	December 1, 2003	Group:	1624

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Clatterbuck et al., <i>J. Neurosurg.</i> , Vol. 97, pp. 676-82, 2002
	Clatterbuck et al., <i>J. Neurosurg.</i> , Vol. 99, pp. 376-382, 2003
	Pradilla et al., <i>J. Neurosurg.</i> , Vol. 101, pp. 88-91, 2004

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